TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/TOTAL)

Attorney Docket CONCERNING A FILING UNDER 35 U.S.C. 371

Attorney Docket No.

| INTERNATIONAL | APPLN.   | NO. |
|---------------|----------|-----|
| PCT/FR20      | 003/0503 | 204 |

INTERNATIONAL FILING DATE December 23, 2003

December 24, 2002

TITLE OF INVENTION: PROCESS FOR THE PRODUCTION OF AN ACTIVE MOLECULE VECTOR THAT CAN BE APPLIED IN

| THE FIELD FOR ACTIVE INGREDIENT DIFFUSION AND THE VECTOR THAT IS OBTAINED   |             |  |  |  |  |  |  |
|---|-------------|--|--|--|--|--|--|
| APPLICANT(S) FOR DO/EO/US: Philippe GEFFARD and Michel GEFFARD  |             |  |  |  |  |  |  |
| Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information: |             |  |  |  |  |  |  |
| 1.  | $\boxtimes$ | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.   |  |  |  |  |  |
|   |             | This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.  |  |  |  |  |  |
| 3.  | $\boxtimes$ | This is an express request to begin national examination procedures (35 U.S.C. 371(f)).  |  |  |  |  |  |
|   |             | The submission must include items (5), (6), (9) and (21) indicated below.  |  |  |  |  |  |
| 4.  | $\boxtimes$ | The US has been elected (Article 31).  |  |  |  |  |  |
| 5.  | $\boxtimes$ | A copy of the International Application as filed (35 U.S.C. 371 (c)(2))  |  |  |  |  |  |
|   | a.          | is attached hereto (required only if not communicated by the International Bureau).  |  |  |  |  |  |
|   | b.          |  |  |  |  |  |  |
|   | c.          | is not required, as the application was filed in the United States Receiving Office (RO/US).   |  |  |  |  |  |
|   |             | An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto.   |  |  |  |  |  |
|   | b.          | has been previously submitted under 35 U.S.C. 154(d)(4).   |  |  |  |  |  |
| 7.  |             | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))  |  |  |  |  |  |
|   | a.          | are attached hereto (required only if not communicated by the International Bureau).   |  |  |  |  |  |
|   | b.          | ☐ have been communicated by the International Bureau.  |  |  |  |  |  |
|   | c.          | ☐ have not been made, however, the time limit for making such amendments has NOT expired.  |  |  |  |  |  |
|   | d.          | have not been made and will not be made.   |  |  |  |  |  |
| 8.  |             | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).   |  |  |  |  |  |
|   |             | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))  |  |  |  |  |  |
| 10.   |             | A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv). ))   |  |  |  |  |  |
| 1 <b>1</b> .  |             | An English language translation of the annexes of the International Preliminary Examination Report   |  |  |  |  |  |
|   |             | under PCT Article 36 (35 U.S.C. 371(c)(5)).  |  |  |  |  |  |
|   |             | ns 11 to 20 below concern document(s) or information included:   |  |  |  |  |  |
|   |             | Information Disclosure Statement (IDS) w/PTO-1449 -  Copy of IDS citations.  |  |  |  |  |  |
|   |             | Assignment Papers (cover sheet & document(s)).   |  |  |  |  |  |
|   |             | A preliminary amendment.   |  |  |  |  |  |
|   |             | An Application Data Sheet under 37 C.F.R. 1.76.  |  |  |  |  |  |
|   |             | Itemized Return Receipt Postcard   |  |  |  |  |  |
|   |             | A substitute specification.  |  |  |  |  |  |
| 18.   | Ш           | Power of Attorney and Statement under 37 CFR §3.73(b)  |  |  |  |  |  |
|   |             | a. Newly executed Power of Attorney  |  |  |  |  |  |
| 10  | _           | b. A change of Power of Attorney and/or change of address letter.  |  |  |  |  |  |
| 19.   | ш           | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2   |  |  |  |  |  |
| 20  |             | and 37 CFR 1.821 - 1.825.  A second copy of the published international application under 35 LLS C. 154(d)(4)  |  |  |  |  |  |
| 20.<br>21   |             | A second copy of the published international application under 35 U.S.C. 154(d)(4).  A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)). |  |  |  |  |  |
|   |             | Other items or information: Please note that the Declaration of Inventorship for purposes of the   |  |  |  |  |  |
| U.S.A. designation pursuant to rule 4.17 (iv) was filed in the International Phase, see the published                           |             |  |  |  |  |  |  |
|   |             | tion. International Search Report, and form PCT/IB/308   |  |  |  |  |  |
|   |             |  |  |  |  |  |  |

| U.S. APPLICATION NO.   | のフェッNTE<br>のフェッド/ | RNATIONAL AF<br>FR2003/050204 | PPLN. NO.                      | ATTORNI<br>0540-103 | EY DOCKET N<br>4                      | 10.          |  |  |
|--|-------------------|-------------------------------|--------------------------------|---------------------|---------------------------------------|--------------|--|--|
| Applicant claims small entity status. See 37 CFR 1.27.   |                   |                               | CALCULATIONS                   |                     |                                       |              |  |  |
| ☐ ☐ The following fees a   |                   |                               |                                |                     |                                       | PTO USE ONLY |  |  |
| 7 The following fees a   | re submitted.     |                               |                                |                     |                                       |              |  |  |
| P  | CT FEES - NA      | TIONAL STAG                   | E                              |                     |                                       |              |  |  |
|  |                   |                               |                                |                     |                                       |              |  |  |
|  | Fee Desc          | ription                       |                                |                     |                                       |              |  |  |
|  |                   | Basic                         | National Stage F               | ee                  | \$150.00                              |              |  |  |
| Non ISA/US Search Provided   |                   | Nation                        | al Stage Search                | Fee                 | \$200.00                              |              |  |  |
| US was the IPEA <b>And</b> all claims satisfied  National Stage Examination Fee the provisions of PCT Article 33 (1)-(4)   |                   |                               |                                | \$100.00            |                                       |              |  |  |
| Surcharge of \$130.00 for furnish months from the earliest claimed   |                   |                               |                                | 0                   | 0.00                                  |              |  |  |
| National Stage Application<br>size fee each additional 50  |                   | Additional Shee               | ts                             | Fee From<br>Below   |                                       |              |  |  |
| sheets in excess of 100  | - 100             | ) = =                         | x                              | <u>\$125.00</u>     | \$0.00                                |              |  |  |
| Fee Code 1681/2681   |                   | 50                            |                                |                     |                                       |              |  |  |
| CLAIMS   |                   | NUMBER FILED                  | NUMBER EXTRA                   | RATE                |                                       |              |  |  |
| Independent Claims Fee Codes   | s 1614 / 2614     | 3 - 3 =                       | 0                              | x \$100.00          | \$0.00                                |              |  |  |
| Total Claims Fee Codes   | s 1615 / 2615     | 20 - 20 =                     | 0                              | x \$25.00           | \$0.00                                |              |  |  |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616 + \$360.00  |                   |                               |                                | \$0.00              |                                       |              |  |  |
| Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).Fee Code 1618 \$0.00   |                   |                               |                                |                     |                                       |              |  |  |
| Fee for recording the enclosed a   | ssignment (37     |                               |                                |                     | <b>\$0.00</b>                         |              |  |  |
|  | <del></del>       |                               | 10.00 per property ES ENCLOSED | <del>y +</del><br>= | \$0.00<br>\$ 450.00                   |              |  |  |
|  |                   |                               | (1-11-)                        | 41.11               | Amount to be refunded:                | \$           |  |  |
|  |                   |                               |                                |                     | Charged:                              | \$           |  |  |
| A check in the amount of \$ 450.00 to cover the above fees is attached.  |                   |                               |                                |                     |                                       |              |  |  |
| The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120   |                   |                               |                                |                     |                                       |              |  |  |
| in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.   |                   |                               |                                |                     |                                       |              |  |  |
| The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17. |                   |                               |                                |                     |                                       |              |  |  |
| SEND ALL CORRESPONDENCE TO:  |                   |                               |                                |                     |                                       |              |  |  |
| YOUNG & THOMPSON   |                   |                               |                                |                     |                                       |              |  |  |
| Arlington, VA 22202  |                   |                               |                                |                     |                                       |              |  |  |
| Telephone: (703) 521-2297<br>Facsimile: (703) 685-0573   |                   |                               |                                |                     | i. No. 37,855<br>RATION NUME          | BER          |  |  |
| Y&T Customer No. <b>00466</b>  |                   |                               | June                           | 24, 2005            |                                       |              |  |  |
| EJ/ <u>imt</u>   |                   |                               | DAT                            |                     | · · · · · · · · · · · · · · · · · · · | 10.20        |  |  |